

Description of Additional Supplementary Files

Supplementary Data 1: sgRNA sequences of the CRISPRi screen library.

Supplementary Data 2: MAGeCK output of CRISPRi screen in V16A cells.

Supplementary Data 3: MAGeCK output of CRISPRi screen in 22Rv1 cells.

Supplementary Data 4: MAGeCK output of CRISPRi screen in A549 cells.

Supplementary Data 5: Primers sequences used in this study.

Supplementary Data 6: List of IdSNPs and rCREs included in the CRISPRi screen library.